



Republic of the Philippines
Professional Regulation Commission
Manila



“NOT FOR SALE”

PROFESSIONAL REGULATORY BOARD OF GEODETIC ENGINEERING

**PROGRAM OF THE GEODETIC ENGINEERS LICENSURE EXAMINATION IN
THE CITIES OF MANILA AND CEBU
ON OCTOBER 23 AND 24, 2019**

<u>DATE AND TIME</u>	<u>SUBJECTS</u>	<u>WEIGHT</u>
<u>WEDNESDAY, OCTOBER 23, 2019</u>		
7:00 A.M. - 7:45 A.M.	<u>GENERAL INSTRUCTIONS/FILLING OUT OF FORMS</u>	
8:00 A.M. - 10:00 A.M.	<u>LAWS, RULES AND REGULATIONS</u> (includes Public Land Laws and Natural Resources, Laws on Property, Land Reform Laws, Land Registration Laws on Obligation and Contracts, Professional and Ethical Practice, Rules and Regulations Governing Land Surveying).....	20 %
11:00 A.M. - 2:00 P.M.	<u>MATHEMATICS</u> (includes Algebra, Solid Geometry, Analytical Geometry Engineering Economics, Plane and Spherical Trigonometry, Differential and Integral Calculus, Mechanics and Least Squares).....	20 %
3:00 P.M. - 6:00 P.M.	<u>THEORY AND PRACTICE OF SURVEYING</u> (includes Property Surveying, Isolated, Mineral and Mining Surveys, Cadastral Land Surveying, Astronomy, Route Surveys and Earthworks, Hydrographic and Topographic Surveying, Photogrammetry, Engineering Surveys and Construction Surveying).....	20 %
<u>THURSDAY, OCTOBER 24, 2019</u>		
8:00 A.M. - 12:00 NOON	<u>GEODESY</u> (includes Geodetic Surveying, Geodetic Astronomy, Geodetic Triangulation, Geodetic Leveling, Gravity Measurement and Least Squares).....	20%
1:00 P.M. - 4:00 P.M.	<u>CARTOGRAPHY</u> (includes Plotting and Mapping of Isolated, Mineral, Cadastral, Hydrographic, Photogrammetric Surveys and Map Projection).....	20%
	Total	100%

